



# SPYWOLF

## Security Audit Report



Completed on  
**November 20, 2022**

MADE IN USA 

@SPYWOLFNETWORK



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SPYWOLF.CO





# OVERVIEW

This audit has been prepared for **DogeMusic** to review the main aspects of the project to help investors make an informative decision during their research process.

You will find a summarized review of the following key points:

- ✓ Contract's source code
- ✓ Owners' wallets
- ✓ Tokenomics
- ✓ Team transparency and goals
- ✓ Website's age, code, security and UX
- ✓ Whitepaper and roadmap
- ✓ Social media & online presence

“

*The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal*

- SPYWOLF Team -

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# DOGE MUSIC



## PROJECT DESCRIPTION

**DogeMusic** is a decentralized platform that leverages the power of blockchain technology in empowering musicians to take full ownership of their content and finances. Our platform is built on a transparent Peer-to-Peer network powered by programmable smart contracts to enable fair remuneration for all musical content and services. Our long-term vision is to develop an open ecosystem where outside providers can build music related goods and services on top of the DogeMusic platform.

**Release Date:** Launched November 19, 2022

**Category:** Music

01



# CONTRACT INFO

Token Name  
Doge Music

Symbol  
DM

Contract Address

0x60301E5783DeA23e6E11cE2De83a5840eEE4CBE9

Network

Ethereum

Language

Solidity

Deployment Date

Nov 19, 2022

Verified?

Yes

Total Supply

10,000,000

Status

Launched

## TAXES

Buy Tax

**5%**

Sell Tax

**5%**

\*Additional information about taxes here Additional information about taxes here Additional information about taxes here



## Our Contract Review Process

The contract review process pays special attention to the following:

- ✓ Testing the smart contracts against both common and uncommon vulnerabilities
- ✓ Assessing the codebase to ensure compliance with current best practices and industry standards.
- ✓ Ensuring contract logic meets the specifications and intentions of the client.
- ✓ Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- ✓ Thorough line-by-line manual review of the entire codebase by industry experts.

### Blockchain security tools used:

- OpenZeppelin
- Mythril
- Solidity Compiler
- Hardhat



# CURRENT STATS

(AS OF Nov 20, 2022)



Liquidity

UniSwap:  
17.5 ETH



Burn

No Tokens burnt

Status:  
Launched!

MaxTxAmount  
No Limit

DEX  
Uniswap

LP Address(es)

Uniswap:

0x60301E5783DeA23e6E11cE2De83a5840eEE4CBE9

23% of TS





## TOKEN TRANSFERS STATS

Transfer Count	739
Uniq Senders	184
Uniq Receivers	298
Total Amount	56213174.38474557 DM
Median Transfer Amount	35714.495534166 DM
Average Transfer Amount	76066.54179261917 DM
First transfer date	2022-11-19
Last transfer date	2022-11-20
Days token transferred	2

## SMART CONTRACT STATS

Calls Count	2638
External calls	253
Internal calls	2385
Transactions count	957
Uniq Callers	244
Days contract called	2
Last transaction time	2022-11-20 10:25:59 UTC
Created	2022-11-19 19:28:23 UTC
Create TX	0xa530ede1940af915bb5afd28a745e0048b1 254342cced91df6412b9dd586513e
Creator	0x902063a4fc15bcb6b70f5e5fbf6e50e4cbc 6ea7e



# FEATURED WALLETS

Owner address	OWNERSHIP RENOUNCED
Deployer Address	0x902063a4fC15bCb6b70F5e5fbF6e50e4Cbc6eA7E
LP address	<b>Uniswap:</b> 0x5ac77297fbae9c10f73e15fa75f2965834a9fade  25% of the TS

## TOP 3 UNLOCKED WALLETS







# VULNERABILITY CHECK

Design Logic	Passed
Compiler warnings.	Passed
Private user data leaks	Passed
Timestamp dependence	Passed
Integer overflow and underflow	Passed
Race conditions and reentrancy. Cross-function race conditions	Passed
Possible delays in data delivery	Passed
Oracle calls	Passed
Front running	Passed
DoS with Revert	Passed
DoS with block gas limit	Passed
Methods execution permissions	Passed
Economy model	Passed
Impact of the exchange rate on the logic	Passed
Malicious Event log	Passed
Scoping and declarations	Passed
Uninitialized storage pointers	Passed
Arithmetic accuracy	Passed
Cross-function race conditions	Passed
Safe Zeppelin module	Passed
Fallback function security	Passed



# THREAT LEVELS

When performing smart contract audits, our specialists look for known vulnerabilities as well as logical and access control issues within the code. The exploitation of these issues by malicious actors may cause serious financial damage to projects that failed to get an audit in time. We categorize these vulnerabilities by the following levels:

## High Risk

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Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

## Medium Risk

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Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

## Low Risk

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Issues on this level are minor details and warning that can remain unfixed.

## Informational

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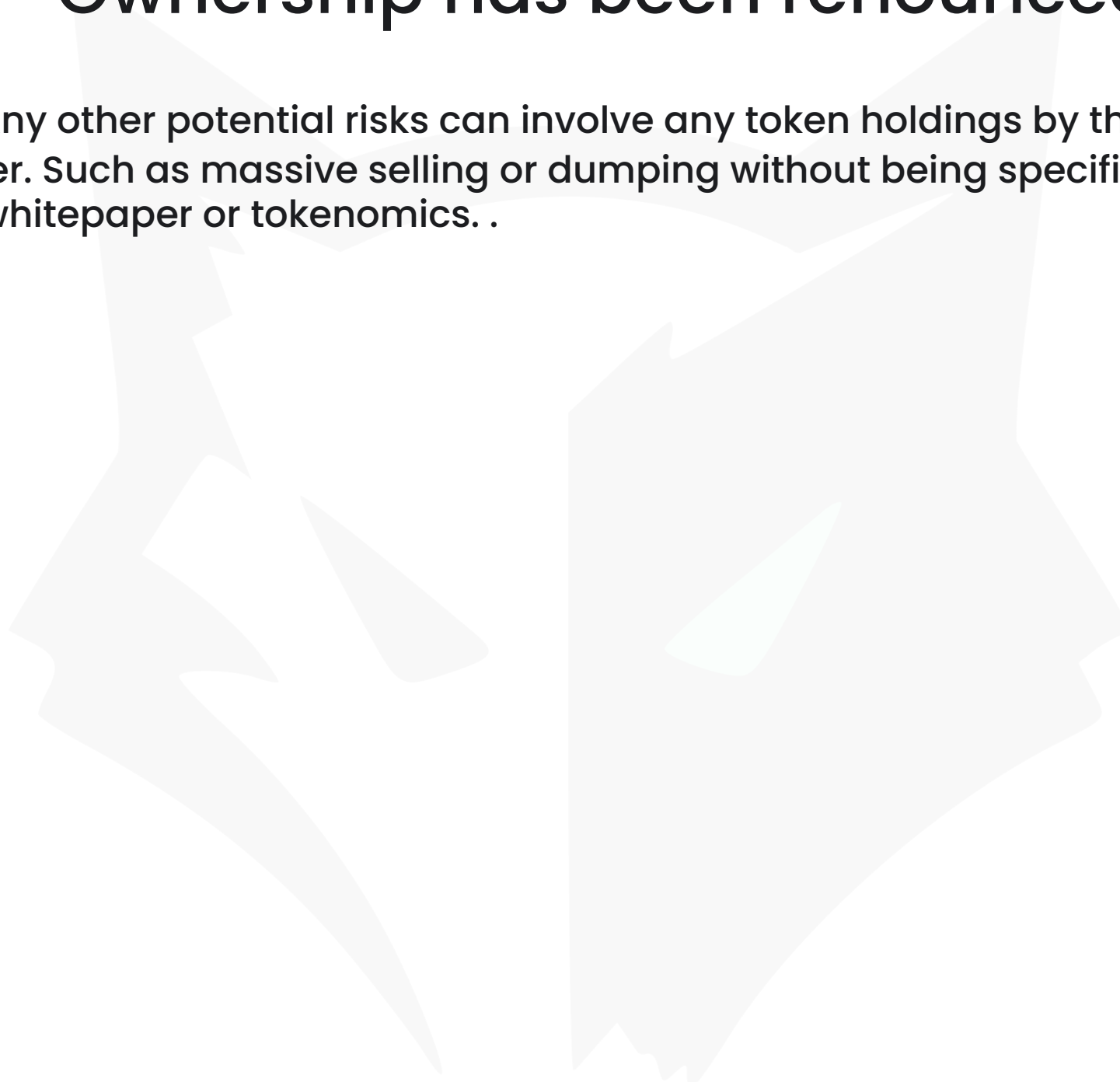
Information level is to offer suggestions for improvement of efficacy or security for features with a risk free factor.



# FOUND THREATS

- i No major risks found in the contract**
  - Ownership has been renounced**

**!** Any other potential risks can involve any token holdings by the owner. Such as massive selling or dumping without being specified by the whitepaper or tokenomics. .





\*No information on tokenomics found on their website or whitepaper.

# TOKENOMICS



# THE TEAM

! The team is  
anonymous

## KYC INFORMATION

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! No KYC

We recommend the team to get a KYC in order to ensure trust and transparency within the community.





# WEBSITE

## Website URL

<https://dgmusicerc.com/>

## Domain Registry

<https://www.hostinger.com/>

## Domain Expiration

May 3, 2025

## Technical SEO Test

Passed

## Security Test

Passed. SSL certificate present

## Design

Very nice color scheme and overall layout.

## Content

The information helps new investors understand what the product does right away. However, it is missing more crucial information like roadmap and whitepaper. No grammar errors found. .

## Whitepaper

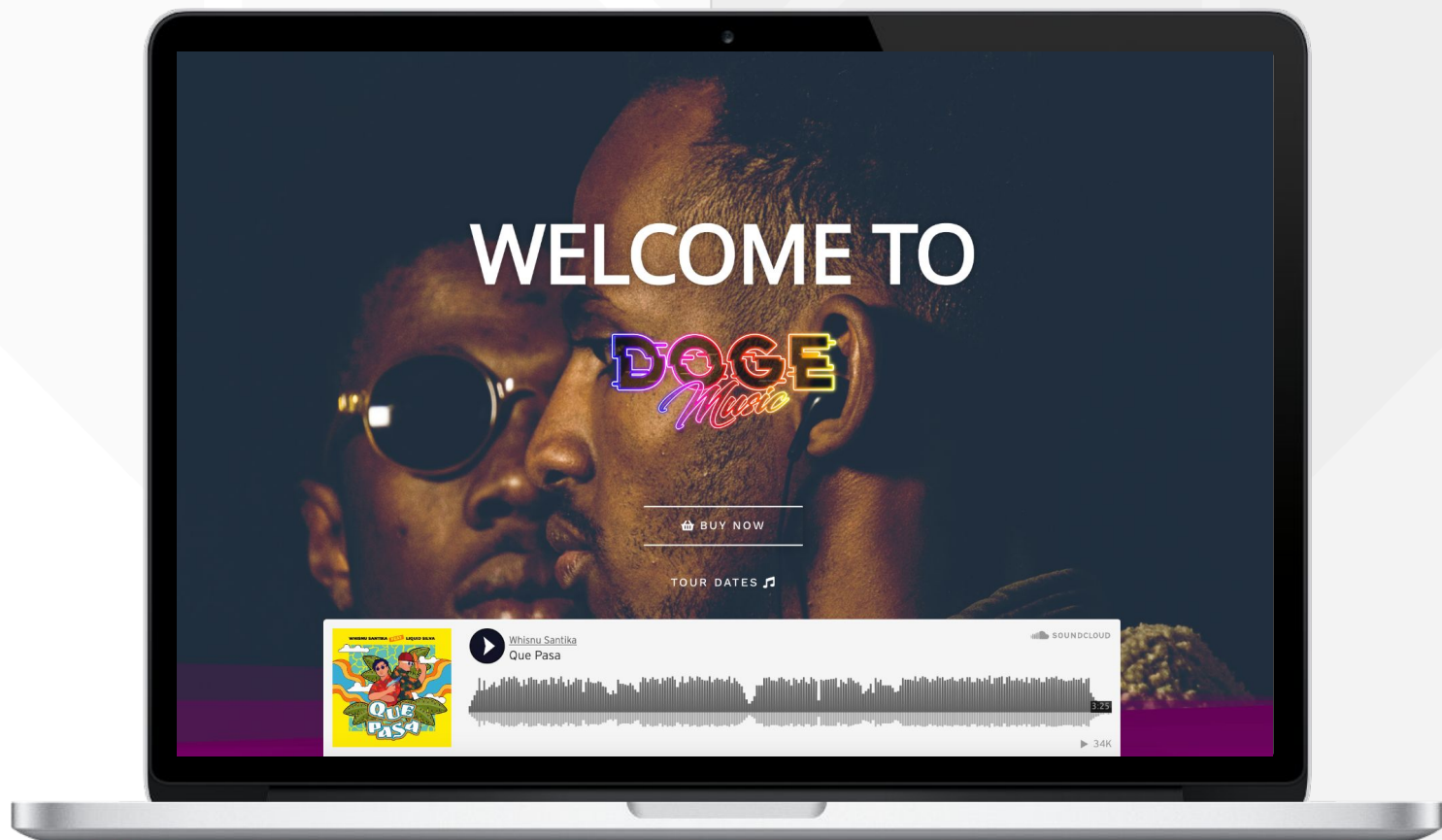
No whitepaper on website

## Roadmap

No

## Mobile-friendly?

Yes



# dgmusicerc.com

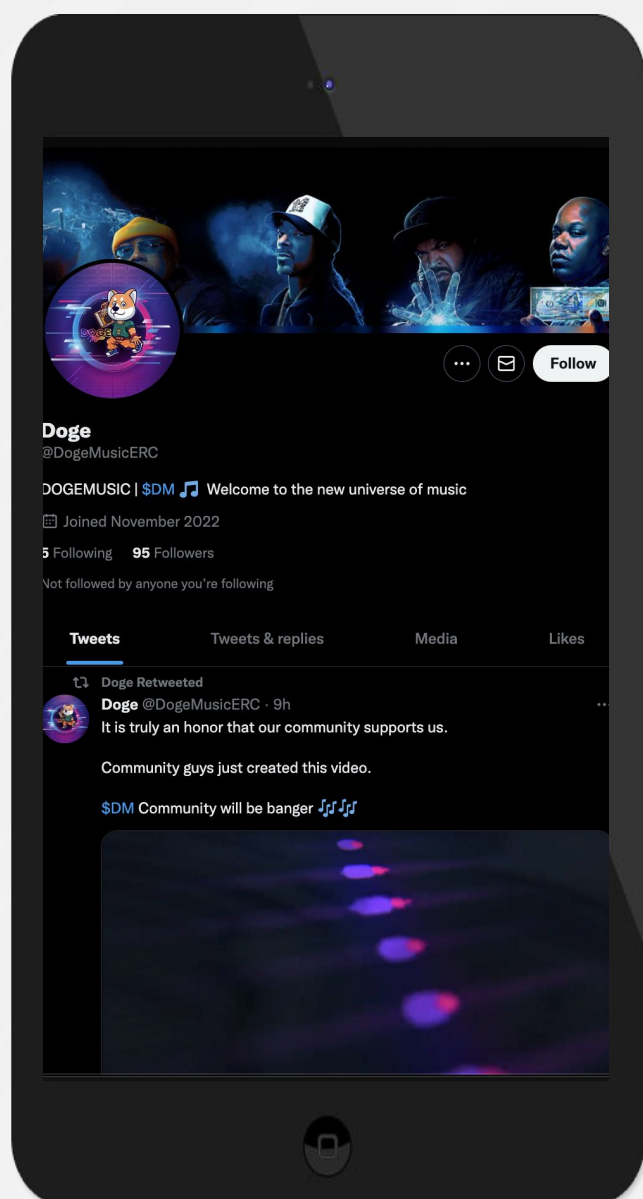


# SOCIAL MEDIA & ONLINE PRESENCE



## ANALYSIS

The social media presence is very new but have daily users and no bots were found.



**Twitter**

@DogeMusicERC

- 95 followers
- New Account
- Daily posts



**Discord**

No link

- Not available



**Telegram**

@dogemusicerc

- 318 members
- Active mods and devs
- Daily announcements



**Medium**

No link

- Not available





# SPYWOLF

## CRYPTO SECURITY

Audits | KYCs | dApps  
Contract Development

## ABOUT US

We are a growing crypto security agency offering audits, KYCs and consulting services for some of the top names in the crypto industry.

- ✓ OVER 150 SUCCESSFUL CLIENTS
- ✓ MORE THAN 500 SCAMS EXPOSED
- ✓ MILLIONS SAVED IN POTENTIAL FRAUD
- ✓ PARTNERSHIPS WITH TOP LAUNCHPADS, INFLUENCERS AND CRYPTO PROJECTS
- ✓ CONSTANTLY BUILDING TOOLS TO HELP INVESTORS DO BETTER RESEARCH

To hire us, reach out to  
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[t.me/joe\\_SpyWolf](https://t.me/joe_SpyWolf)

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# Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.